WHAT IS CLAIMED IS:

1. A method for generating an ETT of EPG comprising inserting an event_id in a table_id_extension of each ETT section header, wherein the event_id identifies an event to which an ETT section corresponds.

2. A method of claim 1, wherein the table_id_extension is composed of 16 bits.

3. A method of claim 2, wherein 14 bits of the 16 bits represents the event_id.

4. A method of claim 3, wherein one of two bits of the table_id_extension not used for the event_id represents an ETM_location value to distinguish whether an ETT section is transmitted from a same channel as a corresponding EIT.

5. A method of claim 3, wherein one of two bits of the table_id_extention not used for the event_id represents a value to distinguish whether detailed information included in an ETT section is for channels or for events.

6. A method of claim 1, further comprising inserting an ETM_location value in the table_id_extension to distinguish whether an ETT section is transmitted from the same channel as EIT.

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7. A method of claim 1, further comprising inserting a value in the table_id_extension to distinguish whether detailed information in an ETT section is for channels or for events.

8. A method of processing ETTs comprising:

setting an ETT section filter;

detecting the ETT section-outs;

section filtering and detecting at least one pertinent ETT section using an event_id value in a table_id_extension of ETT sections;

parsing the detected at least one ETT section; and

storing each parsed ETT section as a text message.

9. A method of claim 8, wherein the table_id_extension is composed of 16 bits.

10. A method of claim 9, wherein 14 bits of the 16 bits represents the event_id.

11. A method for identifying ETTs of an EPG comprising:

inserting an event_id in a table_id_extension of each ETT sections before transmitting the ETT sections to a receiver; and

section filtering, at the receiver, the received ETT sections based upon the event_id to identify an ETT section.

12. A method of claim 11, wherein identifying an ETT section

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comprises:

    setting an ETT section filter;

    detecting ETT section-outs;

    section filtering and detecting at least one pertinent ETT section using the event_id in the table_id_extension of each ETT sections;

    parsing the detected at least one ETT section; and

    storing each parsed ETT section as a text message.

    13. A method of claim 11, wherein the table_id_extension is composed of 16 bits.

    14. A method of claim 13, wherein 14 bits of the 16 bits represents the event_id.

    15. A method of claim 14, wherein one of two bits of the table_id_extension not used for the event_id represents an ETM_location value to distinguish whether an ETT section is transmitted from a same channel as a corresponding EIT.

    16. A method of claim 14, wherein one of two bits of the table_id_extention not used for the event_id represents a value to distinguish whether detailed information included in an ETT section is for channels or for events.

    17. A method of claim 11, further comprising inserting an

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ETM_location value in the table_id_extension to distinguish whether an ETT section is transmitted from the same channel as EIT.

5   18. A method of claim 11, further comprising inserting a value in the table_id_extension to distinguish whether detailed information in an ETT section is for channels or for events.

        19. A method of claim 11, wherein filtering and receiving, at the receiver, ETT sections with values corresponding to a specific version.